



July 11, 2013

California Regional Water Quality Control Board
Los Angeles Region
Samuel Unger, Executive Officer

Executive Officer's Report

The Executive Officer's Report is not intended to be an exhaustive list, but rather highlights of Regional Board staff activities from the previous month.

Executive Office

Our mission is to preserve

and enhance the quality of

California's water resources

for the benefit of present and

future generations.

Southern California's Role in the Delta

Deb Smith

On May 21st, the Council for Watershed Health sponsored a symposium on "Southern California's Role in the Delta" at Burbank Water and Power's Eco Campus. Deb Smith and Board Member Madelyn Glickfeld were in attendance. Dr. Jerry Meral, Deputy Secretary of the CA Natural Resources Agency gave the keynote address which noted the importance of Delta facilities (30% of southern California's water supply), the importance of investing in levee integrity and to address climate change impacts, and fishery concerns. Dr. Meral noted that the Bay Delta Conservation Plan is out for early informal comment and that the draft EIR is expected to be out on October 1st. The keynote address was followed by a panel discussion including speakers from a variety of key interests (e.g., water supply, agriculture, environment) including Tina Cannon Leahy, Les Grober, Gloria Gray, Steve Arakawa, Martha Davis, Jason Peltier, Kate Poole, Tim Quinn, Russell van Lobel Sels, and Leo Winternitz.

Presentation on Enhanced Watershed Planning elements of the LA MS4 permit at the Santa Monica Bay Restoration Commission

Deb Smith

Deb made a presentation to the Governing Board of the Santa Monica Bay Restoration Commission at their June 20, 2013 Board Meeting. The presentation included an overview of the evolution of MS4 permits and the watershed management program provisions that permittees can take advantage of. The majority of the presentation focused on the Enhanced Watershed Management Plan option, what it entailed, requirements to participate, and the many benefits (water quality, water supply, economic, compliance demonstration) that could be realized with this option. The SMBRC's experience in collaborative project implementation was noted, as was an invitation for the SMBRC to assist in identifying and implementing enhanced projects in Santa Monica Bay watersheds.

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Watershed Management

Watershed Regulatory Section/Municipal Permitting Unit

Foothill Municipal Water District Project

Brand Outwin-Beals

Regional Water Board staff met with representatives from the Foothill Municipal Water District (FMWD) in May 2013, to discuss a proposed project to divert up to 0.25 millions of gallons per day (mgd) of wastewater flows from a County Sanitation Districts of Los Angeles County (LACSD) trunk sewer line that runs between the border of the La Cañada and Pasadena through a new membrane bioreactor (MBR) treatment plant near the intersection of Berkshire Place and Oak Grove Drive, in the City of La Cañada. FMWD is considering three options for using the recycled water produced from the MBR to replenish groundwater:

- Discharge the recycled water to infiltration galleries that will be constructed underneath the athletic fields of La Cañada High School (similar to a leach field);
- Surface spread the recycled water behind Devil's Gate Dam; and,
- Discharge the recycled water to Flint Canyon Creek.

Integrated Regional Water Management Program (IRWMP) grant funding for this project requires FMWD to begin construction by May 2015.

Contaminated Sediments

Harmful Algal Blooms

Michael Lyons

Cyanotoxins produced from harmful algal blooms have been documented to occur in numerous water bodies throughout the state of California. Cyanobacteria blooms and cyanotoxins have caused wildlife and domestic animal deaths, notably sea otter deaths on the central California coast (due to cyanotoxins produced in a freshwater lake and discharged to the ocean) and dog deaths in northern California (from drinking contaminated water or eating dried algae), and could pose a risk to human health. However, no statewide monitoring efforts currently exist to systematically sample for harmful algal blooms (HABs) and associated cyanotoxins in California's freshwater habitats. Very little monitoring for cyanotoxins has been conducted in Southern California.

In November 2012, the Surface Water Ambient Monitoring Program (SWAMP) sponsored a workshop to bring together potential partners interested in coordination of cyanobacteria/cyanotoxin monitoring and research in the state. Subsequently, the State has formed the California CyanoHAB Network (CCHAB) to promote improvements in coordination, monitoring and management of harmful cyanobacteria blooms and effects in freshwater and marine ecosystems throughout California. This multi-stakeholder group currently is compiling existing monitoring data pertaining to cyanotoxins, using funding provided by SWAMP. CCHAB plans to develop a strategic plan in the near future and seek additional funding and leverage stakeholder resources to implement a statewide monitoring program.

For additional information, please contact Johanna Weston, Environmental Scientist, Ocean Standards Unit, State Water Resources Control Board at 916-327-8117 or jweston@waterboards.ca.gov.

Watershed Coordinator

Integrated Regional Water Management Meetings

The Watershed Coordinator participated in meetings of Integrated Regional Water Management (IRWM) committees including those for the Greater Los Angeles County Region's North Santa Monica Bay Subregion (May 21) and the Watersheds Coalition of Ventura County Region's Santa Clara River Watershed Committee (May 20) and Ventura River Watershed Council (June 6). All four IRWM Regions are finalizing their IRWM Plans, either as updates or as a first edition document in the case of the Gateway Region. All four Regions submitted applications (currently under review) to the Department of Water Resources for the next round of Proposition 84 funds for implementation projects.

Other Watershed Meetings Attended

On May 16, a workshop was held on the Water Evaluation and Planning (WEAP) model for the Ventura River Watershed utilized by a group of UC Santa Barbara Bren School students in their thesis work. The model can evaluate the effects on water availability of implementing various water conservation actions in the watershed. There is some possibility of linking it with a water quality model. A major finding of the thesis was identifying that improved urban water use efficiency through conversion of lawns in the entire watershed to Ocean Friendly Gardens would result in the greatest water savings of the scenarios modeled.

Another group of Bren Scholl students presented the results of their thesis on May 20 which was entitled *Multi-benefit Floodplain Conservation through Prioritization of Agricultural Easements*. The work focused on the lower Santa Clara River Watershed and was in aid of a Proposition 84 Integrated Regional Water Management implementation grant project being led by The Nature Conservancy (TNC) which is seeking to acquire easements over agricultural land within the floodplain of the lower Santa Clara River. In order to do that there is a need to identify and prioritize those parcels that provide the greatest flood reduction and other benefits through participation in a voluntary floodplain easement program. The results of the Bren School students' analysis identified 18 parcels which would divert, slow, and hold the largest volume of water. TNC has begun to look for willing participants in the easement program.

More information about the Regional Board's watersheds can be found at http://www.waterboards.ca.gov/losangeles/water_issues/programs/regional_program/index.shtml#Watershed.

Groundwater Permitting and Land Disposal Program

Summary of General Waste Discharge Requirements Enrolled and Terminated

Clarita Quidilla and Rebecca Chou

From May 10, 2013 to June 11, 2013, two dischargers enrolled under the general Waste Discharger Requirements (WDR), two WDR were revised and one WDR was terminated. The following table contains a breakdown for each category of general WDR.

		Project Manager	Date of Coverage	Date of Revision	Termination
A.	General WDR Discharge for Groundwater remediation at petroleum Hydrocarbon fuel and/or volatile organic compound impacted sites (Order No. R4-2007-0019)				
1.	Hi-Shear Property, CI 9935	David Koo	05/13/13		
2.	Former Fast Gas #538, CI 8940	Ann Chang			05/15/13
3.	Former Yellow Freight Terminal, CI 9714	Ann Chang		05/22/13	
4.	Former Excello Plating Facility, CI 9837	Ann Chang		05/24/13	
5.	United States Gypsum Co Facility, CI 9176	David Koo	05/30/13		

Summary of Inspection Reports

Clarita Quidilla and Rebecca Chou

From May 10, 2013, to June 11, 2013, staff conducted five pre-permitting and annual inspections.

	Date Issued	Permittee	Project Manager
1.	09/07/12	BKK Leachate Treatment Plant, CI 6770	Wen Yang
2.	10/02/12	Azusa Land Reclamation Landfill, CI 2567	Doug Cross
3.	10/02/12	Azusa Soil Treatment Facility, CI 7598	Doug Cross
4.	03/07/13	Pebbly Beach Landfill, CI 5770	Wen Yang
5.	05/21/13	Penrose Landfill, CI 2181	Enrique Casas

Summary of California Water Code (CWC) Section 13260/13263 Orders

Clarita Quidilla and Rebecca Chou

From May 10, 2013 to June 11, 2013 Executive Officer issued two CWC Section 13260/13263 Orders requiring dischargers for submittal of WDR application.

	Date Issued	Permittee	Project Manager
1.	05/10/13	Building A - Santiago Square, CI 7039	Don Tsai
2.	05/21/13	Placerita Canyon Mobile Home	David Koo

Compliance and Enforcement Program

Administrative Civil Liability

Complaint No. R4-2013-0069 was issued to Mr. Rafiel Shahbazian and Mitchell Investors, LLC on May 10, 2013 in the amount of \$5,000 for failure to obtain the required permit coverage for the discharge of storm-water associated with industrial activity for Prestige Import & Auto Repair and Dismantling Shop. A hearing is scheduled to be held on this Complaint on August 8, 2013.

Complaint No. R4-2013-0009 was issued to Mr. Sarkis Khrimian of TS Investment Corp and Village Fuel Stop, Inc. in the amount of \$10,000 for violating sections of the Clean Water Act and the California Water Code by discharging diesel fuel to waters of the U.S. A hearing is scheduled to be held on this Complaint on August 8, 2013.

Findings of the Executive Officer Regarding Failure to Comply with Administrative Civil Liability Order on Complaint No. R4-2012-0110 were sent to Mr. Edward Waymire, Waymire Drum Company, Mr. Rafiel Shahbazian, and Mitchell Investors, LLC (collectively the Dischargers) on May 6, 2013. The Executive Officer determined that because the Dischargers failed to provide payment in the amount of \$20,000 by March 11, 2013, and failed to develop and submit a complete site conceptual model April 1, 2013, as per Administrative Civil Liability Order on Complaint No. R4-2012-0110, the entire liability amount of \$107,818 is now due. The Dischargers have until June 5, 2013 to pay the total liability amount.

NPDES Facility Inspections

The Enforcement Unit NPDES inspector conducted inspections at 23 facilities with NPDES Permits. Inspection of these facilities is a required part of the NPDES program.

Expedited Payment Program

Settlement Offer No. R4-2013-0073 was issued to the California Department of Water Resources on May 7, 2013 in the amount of \$6,000 for alleged effluent violations of the NPDES Permit for William E. Warne Power Plant. The Permittee responded on May 14, 2013.

Settlement Offer No. R4-2013-0065 was issued to the Westfield Corporation on May 8, 2013 in the amount of \$111,000 for alleged effluent violations of the NPDES Permit for the Westfield building. The Permittee has until June 21, 2013 to respond.

Settlement Offer No. R4-2013-0052 was issued to Coast Packing Company on May 8, 2013 in the amount of \$75,000 for alleged effluent violations of the NPDES Permit for Coast Packing Company Facility. The Permittee responded on June 6, 2013.

Settlement Offer No. R4-2013-0074 was issued to Douglas Emmett, Inc. on May 16, 2013 in the amount of \$39,000 for alleged reporting violations of the NPDES Permit for the Wilshire Landmark II office building. The Permittee has until June 15, 2013 to respond.

Settlement Offer No. R4-2013-0055 was issued to the Donald T. Sterling Corporation on May 17, 2013 in the amount of \$93,000 for alleged effluent and reporting violations of the NPDES Permit for the Sterling Ambassador Towers. The Permittee has until July 15, 2013 to respond.

Stormwater Compliance and Enforcement

1 (one) Notice of Non Compliance were issued

WDID	Issuance Date	Site/Facility Name	Violation(s)	Permit Type
Non Filer	5/21/2013	Villa Rotunda	Failure to Enroll in Permit	Construction

4 Notices of Violation were issued

WDID	Issuance Date	Site/Facility Name	Violation(s)	Permit Type
4 56I021005	5/8/2013	Roadrunner Shuttle	Failure to Implement Adequate BMPs ¹	Industrial
4 19C363924	5/10/2013	888 S Olive High Rise Residential Apartment Building	Failure to Implement Adequate BMPs	Construction
4 19C365990	5/10/2013	Olympic and Hill Apartments	Failure to Implement Adequate BMPs	Construction
4 19I001526	5/30/2013	Rho Chem LLC	Failure to Maintain an Adequate SWPPP ² and Collect Samples	Industrial

3 Second Notices of Violation were issued:

WDID	Issuance Date	Site/Facility Name	Violation(s)	Permit Type
4 19I023352	5/10/2013	Tru Form Industries, Inc.	Failure to Develop a SWPPP.	Industrial
4 19I022511	5/29/2013	4, 5, & 6 Recycling	Failure to Implement Adequate BMP's, Develop/Implement a SWPPP and a Monitoring Program	Industrial
4 19I018179	6/4/2013	Mission Recycling	Failure to Implement Adequate BMP's, Develop/Implement a SWPPP and a Monitoring Program	Industrial

One Request for Time Extension was granted:

WDID	Issuance Date	Site/Facility Name	Violation(s)	Permit Type
4 19I021543	4/5/21/2013	Hannibal Industries, Inc.	Failure to Implement Adequate BMP's, Develop/Implement a SWPPP and a Monitoring Program	Industrial

¹Best Management Practices (BMPs)

²Stormwater Pollution Prevention Plan (SWPPP)

Stormwater Outreach-LAUSD Post Construction BMP Workshop:

On May 28, 2013, Los Angeles Unified School District (LAUSD) conducted a 3-hour training at its headquarters located at 333 S. Beaudry Avenue in Los Angeles. The training covered Post Construction BMP requirements, new requirements for the Industrial General Permit, and the status of the Small MS4 Permit. About 40 individuals attended including representatives from LAUSD, contractors, and a few consulting firms. Regional Board staff's presentation consisted of a discussion on Post Construction Low Impact Development requirements, water balance calculations and electronic submittal of reports.

3 Second Notices of Violation were issued

WDID	Issuance Date	Site/Facility Name	Violation(s)	Permit Type
4 19I023352	5/10/2013	Tru Form Industries, Inc.	Failure to Develop a SWPPP.	Industrial
4 19I022511	5/29/2013	4, 5, & 6 Recycling	Failure to Implement Adequate BMP's, Develop/Implement a SWPPP and a Monitoring Program	Industrial
4 19I018179	6/4/2013	Mission Recycling	Failure to Implement Adequate BMP's, Develop/Implement a SWPPP and a Monitoring Program	Industrial

One Request for Time Extension was granted

WDID	Issuance Date	Site/Facility Name	Violation(s)	Permit Type
4 19I021543	4/5/21/2013	Hannibal Industries, Inc.	Failure to Implement Adequate BMP's, Develop/Implement a SWPPP and a Monitoring Program	Industrial

80 Notices of Violation were Issued

WDID	Issuance Date	Site/Facility Name	Violation(s)	Permit Type
4 19I003834	5/14/2013	F & S Distributing Co Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I007220	5/14/2013	Industrial Ser Oil Co.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I010152	5/14/2013	Motor City Auto Wrecking	Failure to Submit 2010/11 Annual Report	Industrial
4 19I011645	5/14/2013	Globe Used Auto Parts	Failure to Submit 2010/11 Annual Report	Industrial
4 19I012755	5/14/2013	LA Auto Wrecking	Failure to Submit 2010/11 Annual Report	Industrial
4 19I015003	5/14/2013	Foster Planing Mill Co.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I015041	5/14/2013	Morton Scrap Metal	Failure to Submit 2010/11 Annual Report	Industrial
4 19I015186	5/14/2013	Cabrillo Boat Shop	Failure to Submit 2010/11 Annual Report	Industrial
4 19I016118	5/14/2013	L & R Pallets	Failure to Submit 2010/11 Annual Report	Industrial
4 19I016130	5/14/2013	CBS Outdoor	Failure to Submit 2010/11 Annual Report	Industrial
4 19I016316	5/14/2013	Santa Fe Mold	Failure to Submit 2010/11 Annual Report	Industrial
4 19I016416	5/14/2013	ABT Transfer Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I017595	5/14/2013	Seal Methods Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I018065	5/14/2013	Kirkhill Manufacturing Co.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I018403	5/14/2013	West Valley Plating Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I009653	5/21/2013	Bickerton Industries Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I019267	5/21/2013	RCH Supply Co Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I019280	5/21/2013	VN Mosaics Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I021658	5/21/2013	LL Bakery Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I021920	5/21/2013	KT Engineering Corp	Failure to Implement Adequate BMP's, Develop/Implement a SWPPP and a Monitoring Program	Industrial
4 19I022498	5/21/2013	OT Trucklines	Failure to Submit 2010/11 Annual Report	Industrial
4 19I022672	5/21/2013	Miller Castings Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I022781	5/21/2013	Great American Packaging	Failure to Submit 2010/11 Annual Report	Industrial
4 19I023054	5/21/2013	FourPoint Auto & Truck Recyclers	Failure to Submit 2010/11 Annual Report	Industrial
4 19I023156	5/21/2013	Whittier Auto Dismantling Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 56I021329	5/21/2013	C&R Molds Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19C363072	5/23/2013	3250 Washington Blvd	Failure to Implement Adequate BMPs	Construction

Notices of Violations cont'd

WDID	Issuance Date	Site/Facility Name	Violation(s)	Permit Type
4 19I012448	5/24/2013	Gilead Sciences Inc.	Failure to Collect Samples	Industrial
4 19I015737	5/24/2013	4 Stars Auto Dismantler Sales	Failure to Collect Samples	Industrial
4 19I019137	5/24/2013	stewart riddle	Failure to Submit 2010/11 Annual Report	Industrial
4 19I019450	5/24/2013	Saia Motor Freight Line Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I022161	5/24/2013	Progressive Fram & Fabrica- tion	Failure to Submit 2010/11 Annual Report	Industrial
4 19I022927	5/24/2013	F and F Produce	Failure to Submit 2010/11 Annual Report	Industrial
4 19I022956	5/24/2013	West Coast Dismantlers	Failure to Submit 2010/11 Annual Report	Industrial
4 56I017628	5/24/2013	R & R Pumping Unit Repair An	Failure to Submit 2010/11 Annual Report	Industrial
4 19I004752	5/28/2013	LA Mirada City Transit Facil- ity	Failure to Submit 2010/11 Annual Report	Industrial
4 19I005936	5/28/2013	A&B Truck - Truck Parts Co	Failure to Submit 2010/11 Annual Report	Industrial
4 19I009228	5/28/2013	Metal Preparation	Failure to Submit 2010/11 Annual Report	Industrial
4 19I011444	5/28/2013	Hi Craft Metal Prod	Failure to Submit 2010/11 Annual Report	Industrial
4 19I012361	5/28/2013	Spectrum Laboratory Prod Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I013680	5/28/2013	B & B Pallet	Failure to Submit 2010/11 Annual Report	Industrial
4 19I016716	5/28/2013	Crossfield Prod	Failure to Submit 2010/11 Annual Report	Industrial
4 19I017645	5/28/2013	Tjs Metal	Failure to Submit 2010/11 Annual Report	Industrial
4 19I018238	5/28/2013	Tec Specialty Prod Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I002847	5/29/2013	Big Blue Bus	Failure to Submit 2010/11 Annual Report	Industrial
4 19I009131	5/29/2013	Star Die Casting Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I015656	5/29/2013	Lewis Industries Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I018639	5/29/2013	Brand Auto Dismantling	Failure to Submit 2010/11 Annual Report	Industrial
4 19I018746	5/29/2013	Valley Mustang Auto Parts	Failure to Submit 2010/11 Annual Report	Industrial
4 19I018928	5/29/2013	NHK Laboratories Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I019122	5/29/2013	Stone Blue Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I019474	5/29/2013	Omega Precision	Failure to Submit 2010/11 Annual Report	Industrial
4 19I019590	5/29/2013	Robert A Vescio	Failure to Submit 2010/11 Annual Report	Industrial
4 19I020322	5/29/2013	Elite Manufacturing Corp.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I020929	5/29/2013	Seal Methods Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I021224	5/29/2013	East Packaging Co.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I021670	5/29/2013	T&S Die Cutting	Failure to Submit 2010/11 Annual Report	Industrial
4 19I023152	5/29/2013	Toyota Center Auto Disman- tling Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 56I011423	5/29/2013	Simi Valley Auto Wrecking	Failure to Submit 2010/11 Annual Report	Industrial
4 56I017776	5/29/2013	Vista Professional Outdoor Lig.	Failure to Submit 2010/11 Annual Report	Industrial
4 56I022388	5/29/2013	Santa Paula Reclamation Facility	Failure to Submit 2010/11 Annual Report	Industrial
4 19I000355	6/4/2013	C A Buchen	Failure to Submit 2010/11 Annual Report	Industrial

Notices of Violations cont'd

WDID	Issuance Date	Site/Facility Name	Violations(s)	Permit Type
4 19I002034	6/4/2013	Safety Kleen	Failure to Submit 2010/11 Annual Report	Industrial
4 19I003864	6/4/2013	Flamemaster Corp	Failure to Submit 2010/11 Annual Report	Industrial
4 19I003929	6/4/2013	Elite Foreign Auto Parts	Failure to Submit 2010/11 Annual Report	Industrial
4 19I007029	6/4/2013	West Covina Unified School District	Failure to Submit 2010/11 Annual Report	Industrial
4 19I010244	6/4/2013	Auto Recycling Wilmington I	Failure to Implement Adequate BMP's, Develop/Implement a SWPPP and a Monitoring Program	Industrial
4 19I012498	6/4/2013	Metro Truck Body Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I016400	6/4/2013	Buddy Bar Casting Corp	Failure to Submit 2010/11 Annual Report	Industrial
4 19I018415	6/4/2013	B & R Auto Dismantling	Failure to Submit 2010/11 Annual Report	Industrial
4 19I018895	6/4/2013	Savios Custom Furniture	Failure to Submit 2010/11 Annual Report	Industrial
4 19I018911	6/4/2013	Castaic Boat & Marine LLC	Failure to Submit 2010/11 Annual Report	Industrial
4 19I000389	6/6/2013	Liquid Air	Failure to Submit 2010/11 Annual Report	Industrial
4 19I019580	6/6/2013	C.J.I. Process Systems Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I020768	6/6/2013	Hoffman Plastic Compounds Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I021650	6/6/2013	CalMet Services Inc.	Failure to Submit 2010/11 Annual Report	Industrial
4 19I021737	6/6/2013	Avalon Laboratories LLC	Failure to Submit 2010/11 Annual Report	Industrial
4 19I021920	6/6/2013	K.T. Engineering Corp.	Failure to Submit 2010/11 Annual Report	Industrial
4 56I003716	6/6/2013	Anacapa Marine Services	Failure to Submit 2010/11 Annual Report	Industrial
4 56I020514	6/6/2013	Bragg Investment Co. Inc.	Failure to Submit 2010/11 Annual Report	Industrial

Remediation

Former Kast Tank Farm Property, Carousel Residential Neighborhood Tract, Carson

Dr. Teklewold Ayalew

The activities related to the site investigation and cleanup work performed during the months of May and June 2013 include the following:

- On May 20, 2013, the Regional Board received the bi-monthly ***Status Reports for Remedial Excavation and In-Situ Pilot Testing*** that describes the activities that have been completed since March 21, 2013. The report provides progress information on the activities of *Phase II In-Situ Chemical Oxidation (ISCO) expanded bench-scale testing* as well as the drafting of the *Environmental Impact Assessment Report* that is due June 28, 2013.
- On May 20, 2013, a Light Non-Aqueous Phase Liquid (LNAPL) from MW-03 was recovered. The LNAPL was 3.55 feet thick before approximately 2.45 gallons of LNAPL was removed. URS recovers LNAPL from MW-03 on a monthly basis using a dedicated total fluids pump. To date, an estimated 81 gallons of LNAPL had been removed from this well.
- On May 30, 2013, the Regional Board received document titled *Final Pilot Test Summary Report – Part 1* that describes the pilot testing completed to date at the site that includes:
 - Soil vapor extraction (SVE) pilot testing at three locations;
 - Bioventing pilot testing at six locations; and
 - Excavation pilot testing at two locations.
- Regional Board and OEHHA staff completed the review of seven (7) ***Follow-Up Phase II Indoor Air and Sub-Slab Soil Vapor Sampling Reports*** and issued a directive for a follow-up action on June 4, 2013.
- On April 17, 2013, the Regional Board issued Notice of Opportunity for Public Comment on the proposed ***Site-Specific Cleanup Goal Report*** dated February 22, 2013 to enhance public participation in the review of the proposed documents and decision of the Regional Board.
 - Comment letters to the Regional Board must be received by 12:00 noon on June 24, 2013.
- On June 10, 2013 the Regional Board held a **Community Open House** at the Carson Community Center. The objective of the meeting was to provide information, as well as answer questions about the findings of the investigation to date, and planned future activities associated with the cleanup of the Carousel Tract community.
- As part of the Regional Board approved methane and volatile organic compounds (VOCs) monitoring program, the second 2013 quarterly soil vapor probe monitoring at eight selected probes were conducted on April 11, 2013. In addition, the program consists of the monthly monitoring of 69 utility points (i.e., sewer manholes, electrical vaults, electrical panels, storm drains) located in the streets of the Carousel and Monterey Pines neighborhoods.
- During the post-installation third monthly monitoring of the methane mitigation system at 378 East 249th Street, elevated methane readings were measured by hand held instruments in the sub-slab soil vapor probes in the back yard and in the garage. Health and safety air monitoring readings at the breath-

ing zone using a PID and FID were below the risk-based screening levels i.e., ranged from 0.25 to 0.27 ppmv and 1.82 to 2.25 ppmv, respectively.

- On June 11, 2013, per the Regional Board staff request, URS submitted the results of a set of soil vapor analyses, along with Methane Source Characterization report. Based on the chemical and isotopic composition, the methane is from decomposition of petroleum hydrocarbons, with a potential minor contribution from decaying modern organic matter.
- The completed residential sampling activity as of June 2013 is as follows:
 - 266 homes have been screened for methane (93%);
 - 265 homes have had soils sampled and vapor probes installed (93%);
 - 264 homes have had sub-slab soil vapor probes sampled (93%);
 - 236 homes have had indoor air sampled (83%); and
 - 68 of 236 total have had 2nd round of indoor air sampled

Former Athens Tank Farm / Ujima and Earvin Magic Johnson Regional Park, Los Angeles

Dr. Teklewold Ayalew

The activities related to the environmental site investigation of the Former Athens Tank Farm during the months of May and June 2013 are summarized as follows:

- On May 30, 2013, the Regional Board received a document titled ***Quarterly Progress Report for Remedial Action Plan Phase 1*** (RAP). The document discuss the progress to date related to components of the RAP, including:
 - Excavation to address lead and arsenic impacted soils; and
 - Soil vapor extraction (SVE) for mitigation of methane and volatile organic compounds (VOC)
- On May 3, 2013 the Regional Board received the document titled Excavation Work Plan that describes excavation and off-Site disposal of shallow soils from the former Athens Tank Farm Site. Excavation is proposed at eleven locations on Site to remove shallow soils containing lead above the *California Human Health Screening Level* (CHHSL) and/or arsenic above the background concentration. On June 12, 2013, the Regional Board conditionally approved the work plan.
- On June 6, 2013, the Regional Board and DTSC staff completed the review of five (5) – ***Second Round Soil Vapor, Crawl Space Air, and Outdoor Air Investigation Reports*** and issued a directive for a follow-up action.
- On April 25, 2013, the Regional Board and DTSC staff approved the proposed relocation of soil vapor probe designated as SV-70 and SV-171 to alternate locations on the landscaped portions of the Earvin Magic Johnson Regional Park, which will reduce potential safety hazards.
- On April 15, 2013, the Regional Board received a ***Quarterly Soil Gas Monitoring Report- First Quarter 2013***. The report consists of on- and off-site monitoring activities of soil vapor probes, outdoor air samples and utilities. In addition, on May 15, 2013, the Regional Board received ***Monthly Off-Site Methane Monitoring Report***. A monthly methane monitoring of indoor air and sampling of four soil vapor probes were performed at the Los Angeles Adventist Academy. In all monitoring activities, soil vapor probe measurements and utility monitoring data are all consistent with previously measured low and not detected concentrations of methane remained low to not detected. Soil vapor

probes with previously higher measured concentrations of methane have remained stable over time.

- As part of the ongoing public outreach effort, the Department of Toxic Substances Control (DTSC) and the Regional Board are currently coordinating a community health meeting with presentations by representatives of the Agency for Toxic Substances and Disease Registry (ATSDR) and the California Department of Public Health (CDPH). The meeting is tentatively scheduled for August 17, 2013.

Investigative Orders

Discharger	Location	Action
The Valspar Corporation	Valspar EPS Property, Commerce	Time Extension Approval for the Submittal of the Second Phase Supplemental Site Assessment Report
Chevron	300 90 th St., Inglewood	Clarification to the March 21, 2013 response to Regional Board letter dated October 31, 2013
Chevron EMC	7201 Rosecrans Blvd., Paramount	Requirement to submit a revised work plan
Northrop Grumman Systems	21240 Burbank Blvd., Woodland	Comments on second semi-annual 2012 groundwater monitoring report dated February 11, 2013
Ultramar, Inc.	961 La Paloma Ave., Wilmington	Approval of extension request to submitting an off-site groundwater investigation report by December 15, 2013
Leach International	5915 Avalon Blvd., Los Angeles	Comments on work plan implementation report dated March 13, 2013
W9/Rye North Realty, LLC	25141 Rye Canyon Loop, Santa Clarita	Approval of water injection test work plan dated April 17, 2013
F.A.F Investment Company / Joe's Cleaners	2890 Cochran St., Simi Valley	Partial approval of request to modify groundwater monitoring program
City of Compton	509 N. Tamarind Ave., Compton	Response to request to discontinue sub-slab soil vapor sampling beneath Building 2
ExxonMobil	10607 Norwalk Ave., Santa Fe Springs	Requirements for submittal of technical reports
City of Compton	305 N. Tamarind Ave., Compton	Requirement for technical report

No Further Action Letters

Discharger	Location	Type
Playa Capital Company, LLC	Playa Vista Development Project, Playa Vista	No Further Action for Soil Only for Map 3 Portion of Area D2, Playa Vista Property

Staff Signed Letters

Discharger	Location	Type
Honeywell International, Inc.	Honeywell Site A, Torrance	Approval of Aquifer Test Work plan for B-Zone Groundwater
CBRE, Inc.	ARCO 31T Vinvale Terminal, South Gate	Request for Property Access to Install Vapor Probes and Conduct Soil Vapor Sampling
Hibco Corporation	HIBO Parking Lot Area, Hawthorne	Approval of Work plan for Additional Site Investigation
Cintas Corporation and The Granite Group of California, Inc.	Former Unitog Rentals, Long Beach	Comments on Groundwater Interim Remedial Action Pilot Study Work plan
YRC Enterprise Services, Inc.	Former Yellow Freight Terminal, Carson	Approval of Remedial Action Plan Addendum Modification
AT&T Services, Inc.	Former Pacific Bell Site, Hawthorne	Approval of Remedial Action Plan for Soil Excavation
The Port of Los Angeles	The International Longshore Warehouse and Union Dispatch Hall, Wilmington	Approval of an Extension Request to Submit a Technical Report
Honeywell International, Inc.	Honeywell Site A, Torrance	Approval of Reduced Indoor Air Samples/Frequency of Events
Kinder Morgan Energy Partners	Defense Fuel Support Point Norwalk, Norwalk	Requirement to Provide Light Non-Aqueous Phase Liquid Conceptual Site Model and Corrective Action Decision Framework
DLA Installation Support – Energy	Defense Fuel Support Point Norwalk, Norwalk	Requirement to Submit Progress Reports
Pratt & Whitney-Rocketdyne	6633 Canoga Ave., Canoga Park	Comments on additional groundwater investigation report dated February 18, 2013
Boeing	233 E. Manville St., Compton	Approval of off-site groundwater investigation work plan dated April 17, 2013
Chevron EMC	Ventura Oil Field – School Canyon, Ventura	Approval of May 6, 2013 addendum to creek area remedial action plan
Chevron EMC	Ventura Oil Field – School Canyon, Ventura	Approval of creek area remedial action plan dated April 2013
Northrop Grumman Systems	8000 Woodley Ave., Van Nuys	Approval of addendum 01 to work plan for site investigation activities
BGN Fremont Square LTD	690 Ventura Road, Oxnard	Response to feasibility study dated March 11, 2013
Boeing	SSFL	Memo to file documenting May 13, 2013, Bell Creek inspection with community members
ExxonMobil	49764 Gorman post Road, Gorman	Approval of the March 27, 2013, request to modify groundwater monitoring program
Chevron EMC	601 S. Vail Ave., Montebello	Approval of request to modify groundwater sampling methodology to low-flow purging and sampling
SIMA Management Corp.	370 N. Lantana Ave., Camarillo	Request to respond OEHHHA's comments dated May 8, 2013
Nissan North America, Inc.	125 W. Griffith St., Carson	Comments on soil vapor investigation report dated November 15, 2012
Randy Campbell James W. Ream.	730 E. 139 th St., Compton	Approval of revised confirmation soil and soil vapor sampling work plan dated April 26, 2013

Underground Storage Tanks

Completion of Corrective Action at Leaking Underground Fuel Storage Tank Sites

Yue Rong

Regional Board staff have reviewed corrective actions taken for soil and/or groundwater contamination problems from leaking underground storage tanks for the time of **May 7, 2013** through **May 28, 2013**, and determined that no further corrective actions are required for the following sites:

- Cardlock Fuels System, Inc. Station #21, Pico Riviera (R-26625)
- ARCO Station No. 9639/Former Thrifty Station No. 244, West Hollywood (I-06014A)
- B & B Pallet Company, Compton (I-14609)
- ARCO Station No. 5180, Los Angeles (900160143)
- City of Santa Monica Corporation Yard, Santa Monica (904040434)
- Former Exxon Service Station No. 18-MDV, Long Beach (908050807)
- Shell Station No. 204-4190-1004, La Puente (I-05116)
- Former ConocoPhillips Station #257109, Rancho Palos Verdes (R-38290)

For the case closure sites above, a total of **1,089** tons of impacted soils were excavated and **61,137** pounds of hydrocarbons were removed by soil vapor extraction system. In addition, **6,032,915** gallons of groundwater were treated and 46 gallons of gasoline free product (LNAPL) were removed.

Executive Officer issued General Waste Discharge Requirements (WDRs)

Yue Rong

In May, the Executive Officer, on behalf of the board, issued 1 General Waste Discharge Requirements (WDRs) to Mobil Service Station #18-MAP, located in Torrance (5/15/2013). The WDRs issued for injection of ozone to the impacted aquifer for in-situ groundwater cleanup, which is designed to save water resources by avoiding discharging the treated water to the ocean.

Staff invited to speak at the Southern California Society for Risk Analysis

Yue Rong

Dr. Yue Rong was the invited speaker at the Annual Meeting of the Southern California Society for Risk Analysis (SCSRA), held in Downey, on May 30, 2013. His topic was "California UST Low Threat Closure Policy - A Local Perspective" regarding Los Angeles Regional Board UST program staff's current efforts for implementing the Policy. As a token of appreciation for the speech, the SCSRA on behalf of the speaker donated money to the Oklahoma Disaster Relief Fund for the recent tornado impacted area.

Section 401 Water Quality Certification Program

Valerie Carrillo Zara and Dana Cole

Since May 1, 2013, the Regional Board has received 6 new applications for Section 401 Water Quality Certification (WQC) actions. The following Certification actions have been issued since the preparation of the last Executive Officers Report:

Date of Issuance	Staff	Applicant	Project	Action
04/15/2013	Valerie Carrillo Zara	Army Corps of Engineers	Compton Creek Trash Capture Device	Conditional WQC
04/17/2013	LB Nye	J & J Marine Acquisition Co., LLC	Bellport Anacapa Marine Services Marine Replacement	Conditional WQC
04/24/2013	Valerie Carrillo Zara	Vista Canyon Ranch, LLC	Vista Canyon Ranch Development	Conditional WQC
05/3/2013	Valerie Carrillo Zara	Biola University	Lot K Parking Structure	Conditional WQC
05/7/2013	Valerie Carrillo Zara	Caltrans	Ven-33 Soil Nail Wall (Ojai)	Conditional WQC
05/7/2013	Valerie Carrillo Zara	Gate-King Properties, LLC	Gate King Project	Modification of Conditional WQC
05/15/2013	Valerie Carrillo Zara	Southern California Gas Company	L324 Access Road Bridge Replacement	Conditional WQC
05/24/2013	Dana Cole	Abbey Company	Catalina Express Long Beach Terminal	Conditional WQC

Certification actions recently issued and project descriptions for applications currently being reviewed can be viewed from our Web Site located at:

http://www.waterboards.ca.gov/losangeles/water_issues/programs/401_water_quality_certification/final_letters/index.shtml

For additional information regarding our Section 401 Program, please contact Valerie Carrillo at (213) 576-6759. Any petitions for the appeal of a Section 401 WQC action must be filed within 30 days of the date of its issuance. We encourage public input during the certification process.

Newhall Land & Farming Proposed Resource Management and Development Plan (RMDP) Waste Discharge Requirements (WDR)

On September 14, 2012, the Regional Board issued Order No. R4-2012-0139 for the Newhall Land & Farming RMDP. The Regional Board has received the following draft monitoring plans, which are now under review:

- 1 Water Quality Monitoring Plan March 27, 2013
- 2 Workplan Soil Sampling for Pesticides March 27, 2013
- 3 Workplan Geomorph and Management Program March 27, 2013

These plans have been posted on the Regional Board's web page:

http://www.waterboards.ca.gov/losangeles/water_issues/programs/401_water_quality_certification/NewhallLand.shtml

Los Angeles Soft Bottom Channel Maintenance Waste Discharge Requirements (WDR)

On February 4, 2010, the Regional Board, issued Order No. R4-2010-0021, Waste Discharge Requirements (WDR) for the maintenance of earth-bottom channels by the Los Angeles County Flood Control District (District). In accordance with the WDR, the District is required to determine where a potential may exist for vegetation to remain within the soft-bottom portion of the channels or if additional hydraulic capacity is needed.

The District has completed results of the study conducted for the Los Angeles River watershed. This Los Angeles River report identified several channel sections with the potential to allow more vegetation to remain without sacrificing required flood control.

At this time, the District is soliciting comments from interested stakeholders on the Los Angeles Study. The comment period began on June 5, 2013 and close on July 5, 2013 at 5pm.

The study can be accessed online through the following link: <http://dpw.lacounty.gov/LACFCD/WDR/Default.aspx>. In addition, the County has scheduled a Technical Workshop for stakeholders to be held on June 24, 2013 from 1 to 4pm at the County of Los Angeles Department of Public Works Alhambra Headquarters.

The County has also recently submitted the Annual Report of Channel Clearing activities for 2012- 2013, which is now available on the Regional Board website: http://www.waterboards.ca.gov/losangeles/water_issues/programs/401_water_quality_certification/AMMR.html

Powerhouse Fire

Valerie C. Zara

On June 14, 2013, Regional Board staff, Valerie C. Zara, participated as a part of a Burned Area Emergency Response (BAER) Team in a site reconnaissance with the US Forest Service (USFS), in response to the Powerhouse Fire in the Angeles National Forest. This team was established specifically for the Powerhouse Fire. The USFS provides this coordinated effort in order to assess potential issues in the coming rainy season throughout the burned areas including impacts to 303d listed waters. The USFS has a Management Area Agreement with the State Water Resources Control Board in which contact with the Water Boards during and after fires is a priority Best Management Practice (BMP). The goal of this effort was to identify water quality impacts due to the burned watersheds and to get input from the Regional Board as quickly as possible.

The lakes and adjacent creeks within the Powerhouse Fire area which will likely be affected by the fire include:

Elizabeth Lake (included on the 303(d) list for Eutrophic, organic enrichment, DO, pH, trash)
Lake Hughes (listed for algae, eutrophic, fish kills, odor, trash)
Munz Lake (listed for eutrophic, trash).

The evaluation of the burned area included identifying areas where ash, debris, and/or sediment may pose a severe risk of water quality impacts, in response to reduced vegetative cover and burned soils. Generally, in these burned areas the severity of the burn on the soil is mapped in order to evaluate the risks associated with increased peak flows, debris and ash flows and unstabilized soils and further erosion throughout the affected watersheds.

After the site visit, the Regional Board provided several comments regarding maintenance and stabilization measures to be implemented in order to alleviate additional water quality impacts during the upcoming storm seasons.